

SUMMARY REPORT-SOIL pH

Turf Samples

2006-2007

Soil pH	# of Samples
<= 5.5	832
5.6 - 6.0	1,230
6.1 - 6.5	1,950
6.6 - 7.0	1,986
7.1 - 7.5	952
> 7.5	223
TOTAL:	<hr/> 7,173

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County	Total Samples	pH	# of Samples
ADAMS	73		
		<= 5.5	9
		5.6 - 6.0	13
		6.1 - 6.5	16
		6.6 - 7.0	21
		7.1 - 7.5	10
		> 7.5	4
ALLEGHENY	454		
		<= 5.5	76
		5.6 - 6.0	76
		6.1 - 6.5	111
		6.6 - 7.0	100
		7.1 - 7.5	69
		> 7.5	22
ARMSTRONG	17		
		<= 5.5	5
		5.6 - 6.0	5
		6.1 - 6.5	2
		6.6 - 7.0	2
		7.1 - 7.5	3
BEAVER	31		
		<= 5.5	8
		5.6 - 6.0	6
		6.1 - 6.5	11
		6.6 - 7.0	6
BEDFORD	22		

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County	Total Samples	pH	# of Samples
		<= 5.5	4
		5.6 - 6.0	1
		6.1 - 6.5	3
		6.6 - 7.0	11
		7.1 - 7.5	1
		> 7.5	2
BERKS	280		
		<= 5.5	24
		5.6 - 6.0	43
		6.1 - 6.5	73
		6.6 - 7.0	92
		7.1 - 7.5	40
		> 7.5	8
BLAIR	94		
		<= 5.5	4
		5.6 - 6.0	14
		6.1 - 6.5	21
		6.6 - 7.0	27
		7.1 - 7.5	19
		> 7.5	9
BRADFORD	16		
		5.6 - 6.0	3
		6.1 - 6.5	7
		6.6 - 7.0	2
		7.1 - 7.5	4
BUCKS	306		
		<= 5.5	45
		5.6 - 6.0	75
		6.1 - 6.5	80

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County	Total Samples	pH	# of Samples
		6.6 - 7.0	80
		7.1 - 7.5	24
		> 7.5	2
BUTLER	90		
		<= 5.5	9
		5.6 - 6.0	16
		6.1 - 6.5	28
		6.6 - 7.0	24
		7.1 - 7.5	11
		> 7.5	2
CAMBRIA	28		
		<= 5.5	4
		5.6 - 6.0	5
		6.1 - 6.5	7
		6.6 - 7.0	8
		7.1 - 7.5	3
		> 7.5	1
CAMERON	1		
		6.1 - 6.5	1
CARBON	17		
		<= 5.5	2
		5.6 - 6.0	3
		6.1 - 6.5	1
		6.6 - 7.0	4
		7.1 - 7.5	5
		> 7.5	2

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County	Total Samples	pH	# of Samples
CENTRE	328		
		<= 5.5	37
		5.6 - 6.0	27
		6.1 - 6.5	64
		6.6 - 7.0	112
		7.1 - 7.5	65
		> 7.5	23
CHESTER	395		
		<= 5.5	14
		5.6 - 6.0	41
		6.1 - 6.5	164
		6.6 - 7.0	119
		7.1 - 7.5	53
		> 7.5	4
CLARION	7		
		<= 5.5	3
		5.6 - 6.0	1
		6.1 - 6.5	1
		7.1 - 7.5	1
		> 7.5	1
CLEARFIELD	121		
		<= 5.5	20
		5.6 - 6.0	11
		6.1 - 6.5	29
		6.6 - 7.0	49
		7.1 - 7.5	9
		> 7.5	3

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County	Total Samples	pH	# of Samples
CLINTON	14		
		<= 5.5	2
		5.6 - 6.0	3
		6.1 - 6.5	2
		6.6 - 7.0	5
		7.1 - 7.5	1
		> 7.5	1
COLUMBIA	51		
		<= 5.5	5
		5.6 - 6.0	22
		6.1 - 6.5	9
		6.6 - 7.0	7
		7.1 - 7.5	7
		> 7.5	1
CRAWFORD	60		
		<= 5.5	6
		5.6 - 6.0	12
		6.1 - 6.5	14
		6.6 - 7.0	13
		7.1 - 7.5	11
		> 7.5	4
CUMBERLAND	228		
		<= 5.5	26
		5.6 - 6.0	32
		6.1 - 6.5	70
		6.6 - 7.0	57
		7.1 - 7.5	38
		> 7.5	5

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**Turf Samples
2006-2007**

County	Total Samples	pH	# of Samples
DAUPHIN	322		
		<= 5.5	29
		5.6 - 6.0	46
		6.1 - 6.5	82
		6.6 - 7.0	103
		7.1 - 7.5	49
		> 7.5	13
DELAWARE	264		
		<= 5.5	42
		5.6 - 6.0	54
		6.1 - 6.5	56
		6.6 - 7.0	76
		7.1 - 7.5	28
		> 7.5	8
ELK	17		
		<= 5.5	1
		5.6 - 6.0	8
		6.1 - 6.5	4
		6.6 - 7.0	4
ERIE	103		
		<= 5.5	11
		5.6 - 6.0	14
		6.1 - 6.5	31
		6.6 - 7.0	28
		7.1 - 7.5	14
		> 7.5	5

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County	Total Samples	pH	# of Samples
HUNTINGDON	33		
		<= 5.5	4
		5.6 - 6.0	3
		6.1 - 6.5	8
		6.6 - 7.0	9
		7.1 - 7.5	7
		> 7.5	2
INDIANA	50		
		<= 5.5	5
		5.6 - 6.0	10
		6.1 - 6.5	12
		6.6 - 7.0	15
		7.1 - 7.5	7
		> 7.5	1
JEFFERSON	11		
		<= 5.5	3
		5.6 - 6.0	2
		6.1 - 6.5	2
		6.6 - 7.0	3
		7.1 - 7.5	1
JUNIATA	12		
		<= 5.5	2
		5.6 - 6.0	3
		6.1 - 6.5	3
		6.6 - 7.0	1
		7.1 - 7.5	3

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County	Total Samples	pH	# of Samples
LACKAWANNA	82		
		<= 5.5	8
		5.6 - 6.0	25
		6.1 - 6.5	23
		6.6 - 7.0	16
		7.1 - 7.5	8
		> 7.5	2
LANCASTER	1,067		
		<= 5.5	126
		5.6 - 6.0	201
		6.1 - 6.5	293
		6.6 - 7.0	305
		7.1 - 7.5	130
		> 7.5	12
LAWRENCE	29		
		<= 5.5	5
		5.6 - 6.0	4
		6.1 - 6.5	5
		6.6 - 7.0	9
		7.1 - 7.5	5
		> 7.5	1
LEBANON	119		
		<= 5.5	12
		5.6 - 6.0	24
		6.1 - 6.5	42
		6.6 - 7.0	28
		7.1 - 7.5	13

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County	Total Samples	pH	# of Samples
LEHIGH	273		
		<= 5.5	24
		5.6 - 6.0	50
		6.1 - 6.5	94
		6.6 - 7.0	56
		7.1 - 7.5	36
		> 7.5	13
LUZERNE	153		
		<= 5.5	29
		5.6 - 6.0	42
		6.1 - 6.5	33
		6.6 - 7.0	32
		7.1 - 7.5	11
		> 7.5	6
LYCOMING	63		
		<= 5.5	5
		5.6 - 6.0	12
		6.1 - 6.5	13
		6.6 - 7.0	22
		7.1 - 7.5	8
		> 7.5	3
MCKEAN	12		
		<= 5.5	2
		5.6 - 6.0	1
		6.1 - 6.5	6
		6.6 - 7.0	3

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**Turf Samples
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County	Total Samples	pH	# of Samples
MERCER	35		
		<= 5.5	5
		5.6 - 6.0	6
		6.1 - 6.5	11
		6.6 - 7.0	9
		7.1 - 7.5	4
MIFFLIN	18		
		<= 5.5	3
		5.6 - 6.0	3
		6.1 - 6.5	6
		6.6 - 7.0	5
		7.1 - 7.5	1
MONROE	46		
		<= 5.5	5
		5.6 - 6.0	10
		6.1 - 6.5	13
		6.6 - 7.0	13
		7.1 - 7.5	4
		> 7.5	1
MONTGOMERY	507		
		<= 5.5	42
		5.6 - 6.0	90
		6.1 - 6.5	161
		6.6 - 7.0	155
		7.1 - 7.5	53
		> 7.5	6

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County	Total Samples	pH	# of Samples
MONTOUR	12		
		6.1 - 6.5	9
		6.6 - 7.0	1
		7.1 - 7.5	2
NORTHAMPTON	184		
		<= 5.5	18
		5.6 - 6.0	33
		6.1 - 6.5	51
		6.6 - 7.0	49
		7.1 - 7.5	28
		> 7.5	5
NORTHUMBERLAND	48		
		<= 5.5	8
		5.6 - 6.0	6
		6.1 - 6.5	11
		6.6 - 7.0	10
		7.1 - 7.5	12
		> 7.5	1
PERRY	21		
		<= 5.5	5
		5.6 - 6.0	2
		6.1 - 6.5	7
		6.6 - 7.0	4
		7.1 - 7.5	2
		> 7.5	1
PHILADELPHIA	43		

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County	Total Samples	pH	# of Samples
		<= 5.5	4
		5.6 - 6.0	8
		6.1 - 6.5	12
		6.6 - 7.0	12
		7.1 - 7.5	3
		> 7.5	4
PIKE	13		
		<= 5.5	3
		5.6 - 6.0	6
		6.1 - 6.5	1
		6.6 - 7.0	2
		7.1 - 7.5	1
POTTER	5		
		5.6 - 6.0	1
		6.1 - 6.5	3
		6.6 - 7.0	1
SCHUYLKILL	38		
		<= 5.5	7
		5.6 - 6.0	8
		6.1 - 6.5	8
		6.6 - 7.0	9
		7.1 - 7.5	5
		> 7.5	1
SNYDER	18		
		<= 5.5	3
		5.6 - 6.0	2
		6.1 - 6.5	6
		6.6 - 7.0	3
		7.1 - 7.5	3

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**Turf Samples
2006-2007**

County	Total Samples	pH	# of Samples
SOMERSET	16	> 7.5	1
SULLIVAN	2	<= 5.5	1
		5.6 - 6.0	2
		6.1 - 6.5	7
		6.6 - 7.0	3
		7.1 - 7.5	3
SUSQUEHANNA	26	<= 5.5	1
		5.6 - 6.0	1
TIOGA	9	<= 5.5	4
		5.6 - 6.0	10
		6.1 - 6.5	5
		6.6 - 7.0	5
		> 7.5	2
UNION	50	5.6 - 6.0	2
		6.1 - 6.5	4
		6.6 - 7.0	3
		<= 5.5	4
		5.6 - 6.0	6
		6.1 - 6.5	20
		6.6 - 7.0	10
		7.1 - 7.5	8

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Turf Samples
2006-2007

County	Total Samples	pH	# of Samples
VENANGO	14	> 7.5	2
		<= 5.5	1
		6.1 - 6.5	4
		6.6 - 7.0	7
WARREN	9	7.1 - 7.5	2
		5.6 - 6.0	1
		6.6 - 7.0	5
		7.1 - 7.5	2
WASHINGTON	58	> 7.5	1
		<= 5.5	14
		5.6 - 6.0	6
		6.1 - 6.5	13
WAYNE	25	6.6 - 7.0	12
		7.1 - 7.5	10
		> 7.5	3
		<= 5.5	7
		5.6 - 6.0	6
		6.1 - 6.5	4
WESTMORELAND	159	6.6 - 7.0	6
		7.1 - 7.5	2
		<= 5.5	26

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2006-2007

County	Total Samples	pH	# of Samples
		5.6 - 6.0	21
		6.1 - 6.5	29
		6.6 - 7.0	44
		7.1 - 7.5	31
		> 7.5	8
WYOMING	32		
		<= 5.5	5
		5.6 - 6.0	5
		6.1 - 6.5	7
		6.6 - 7.0	9
		7.1 - 7.5	3
		> 7.5	3
YORK	239		
		<= 5.5	26
		5.6 - 6.0	38
		6.1 - 6.5	60
		6.6 - 7.0	74
		7.1 - 7.5	33
		> 7.5	8
		TOTAL:	<u>7,173</u>